

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : PO062134.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2019 11:24
 Operator : HP/AJ
 Sample : K5111-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:44:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.322	3.481	1017245	734668	16.448	17.132
2)	SA Decachlor...	9.953	8.335	1179292	619832	21.077	21.125
Target Compounds							
30)	L6 AR-1254-5	7.690	6.511	71443	50672	22.797	19.185
33)	L7 AR-1260-3	7.690	0.000	71443	0	26.999	N.D. #
34)	L7 AR-1260-4	7.933	6.760	94743	67271	33.873	38.313
36)	L8 AR-1262-1	7.690	6.511	71443	50672	17.404	42.519 #
38)	L8 AR-1262-3	8.524	7.283	360084	224971	81.886	127.911 #
39)	L8 AR-1262-4	8.616	7.347	332039	195304	96.105	63.885 #
40)	L8 AR-1262-5	9.242	7.835	118289	64227	52.371	49.178
41)	L9 AR-1268-1	8.524	7.283	360084	224971	47.567	48.040
42)	L9 AR-1268-2	8.616	7.347	332039	195304	47.266	46.748
43)	L9 AR-1268-3	8.832	7.548	286666	166921	47.822	47.905
44)	L9 AR-1268-4	9.242	7.835	118289	64227	49.785	45.076
45)	L9 AR-1268-5	9.635	8.105	786278	428892	43.625	46.328

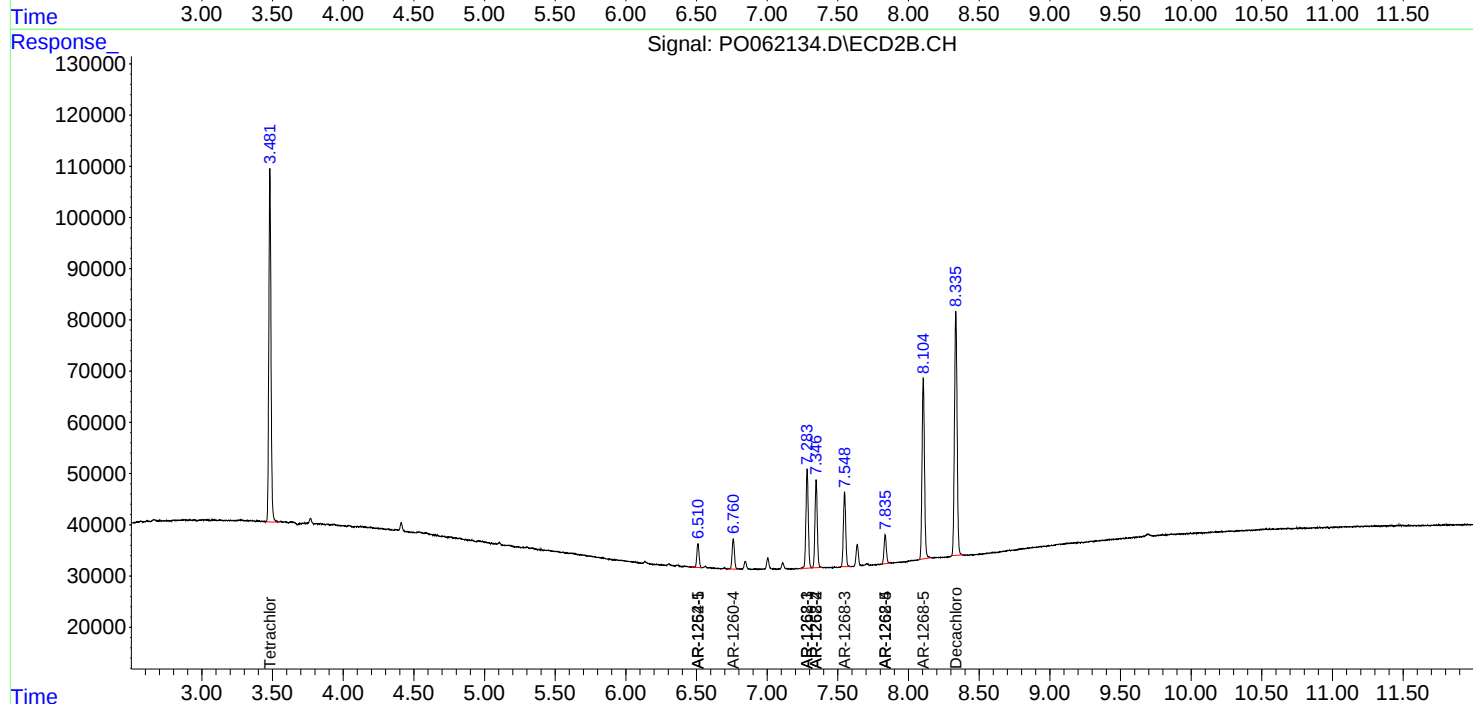
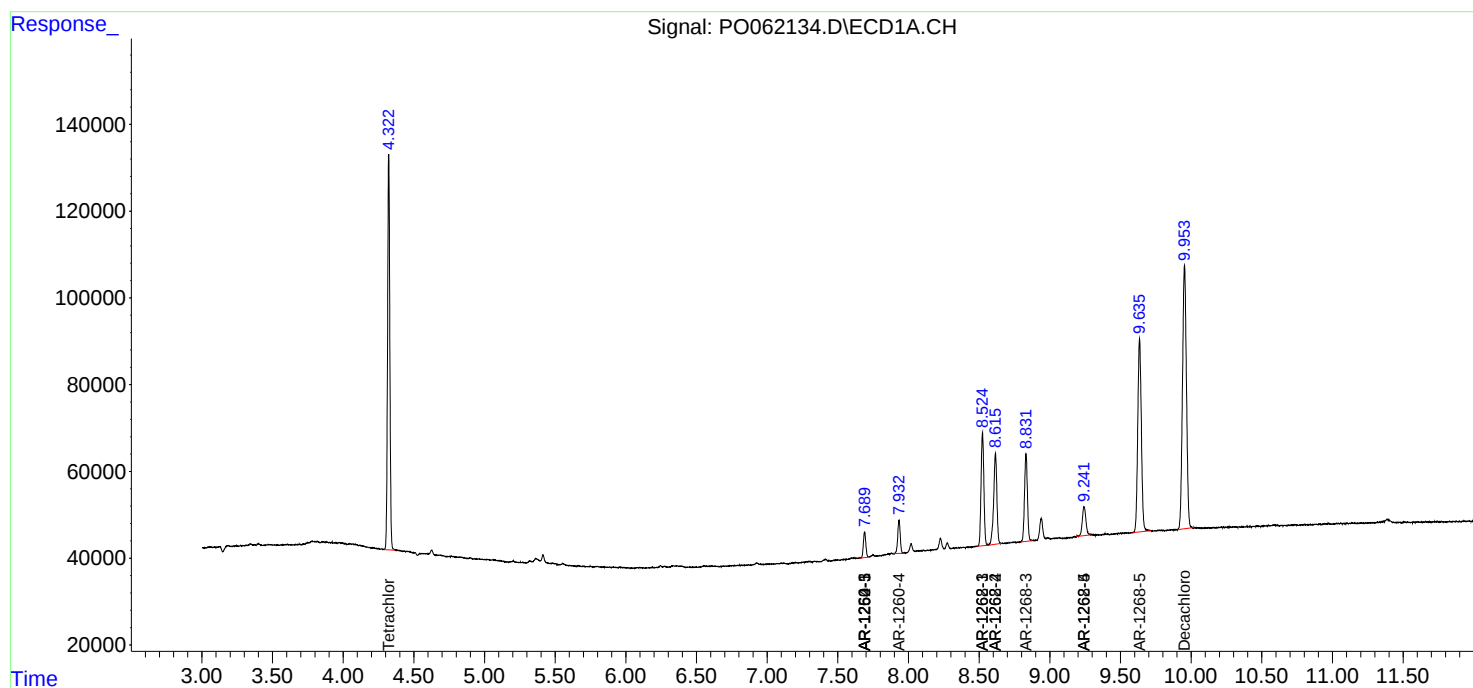
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

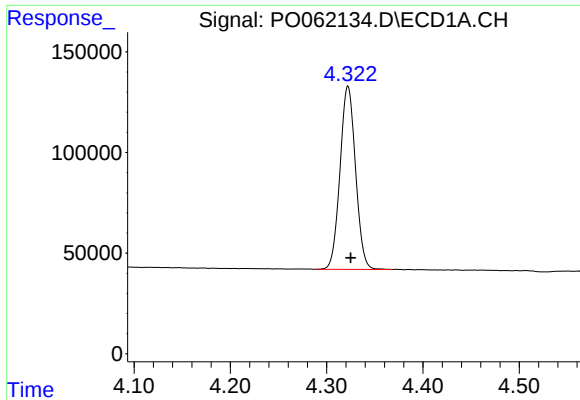
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062134.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2019 11:24
Operator : HP/AJ
Sample : K5111-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:44:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

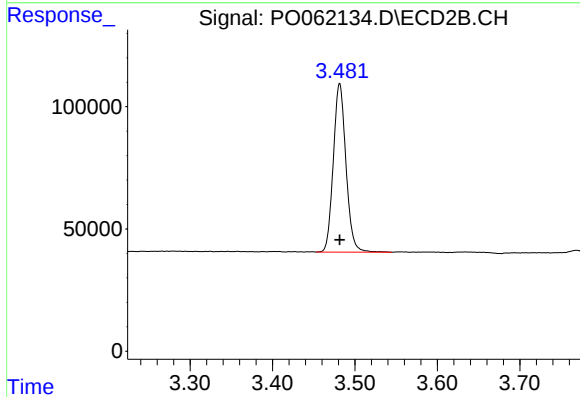




#1 Tetrachloro-m-xylene

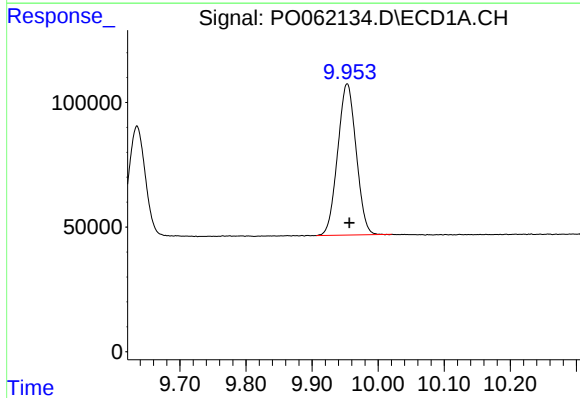
R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 1017245
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



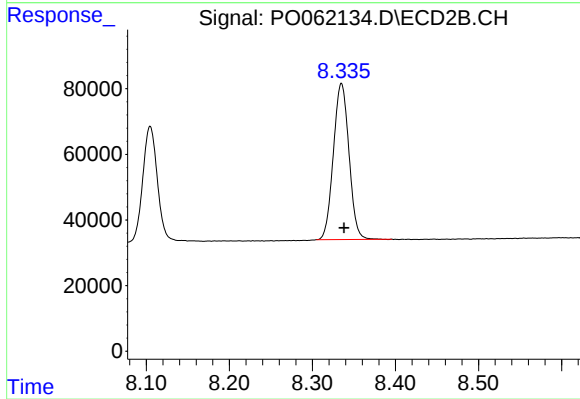
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.000 min
Response: 734668
Conc: 17.13 ng/ml



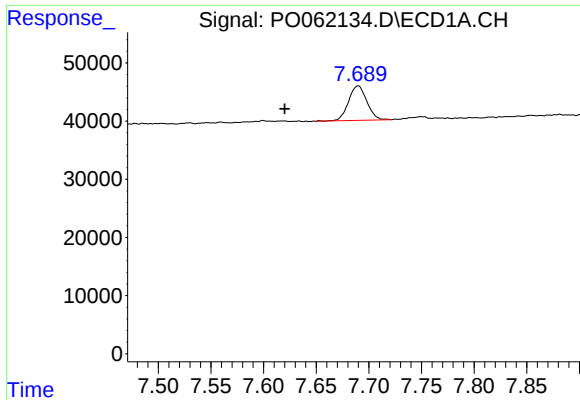
#2 Decachlorobiphenyl

R.T.: 9.953 min
Delta R.T.: -0.003 min
Response: 1179292
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

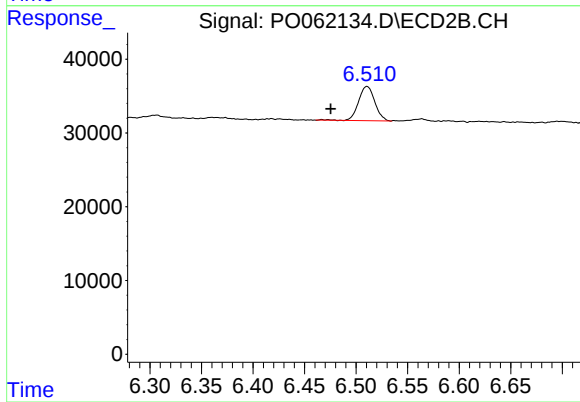
R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 619832
Conc: 21.12 ng/ml



#30 AR-1254-5

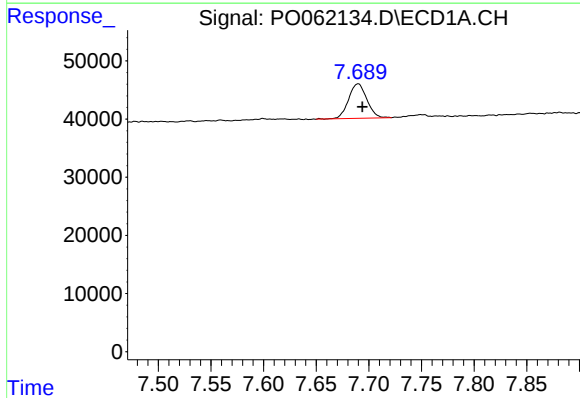
R.T.: 7.690 min
Delta R.T.: 0.070 min
Response: 71443
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



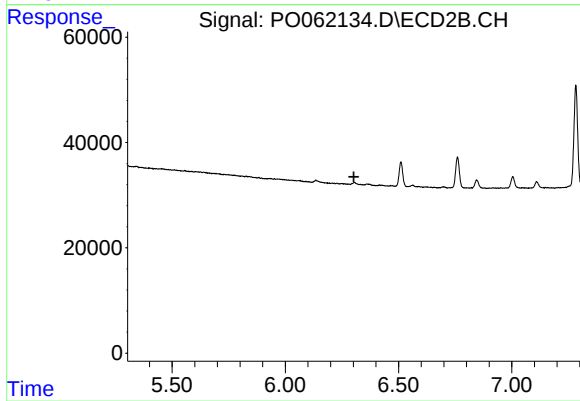
#30 AR-1254-5

R.T.: 6.511 min
Delta R.T.: 0.035 min
Response: 50672
Conc: 19.19 ng/ml



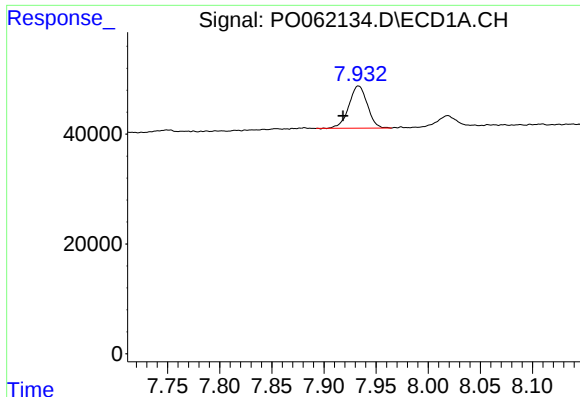
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.004 min
Response: 71443
Conc: 27.00 ng/ml



#33 AR-1260-3

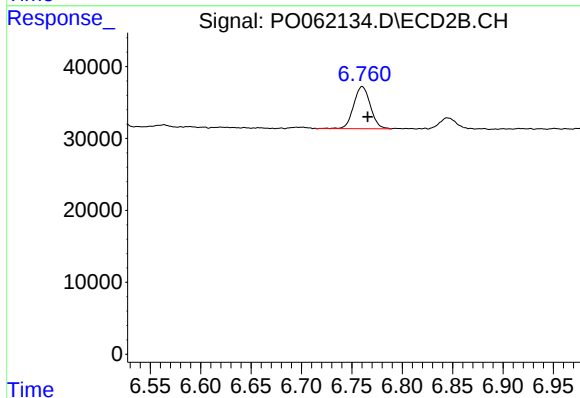
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.



#34 AR-1260-4

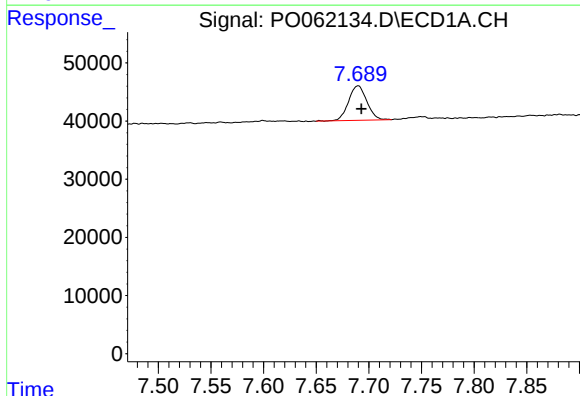
R.T.: 7.933 min
Delta R.T.: 0.015 min
Response: 94743
Conc: 33.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



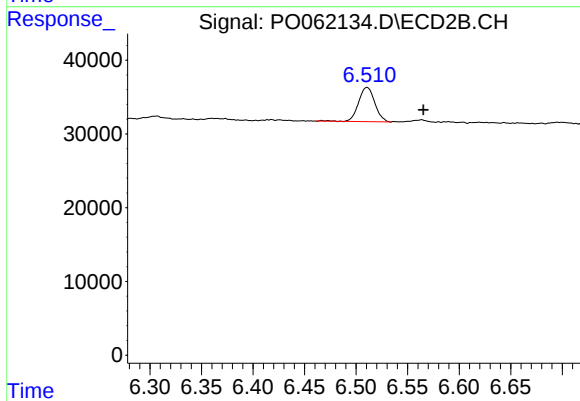
#34 AR-1260-4

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 67271
Conc: 38.31 ng/ml



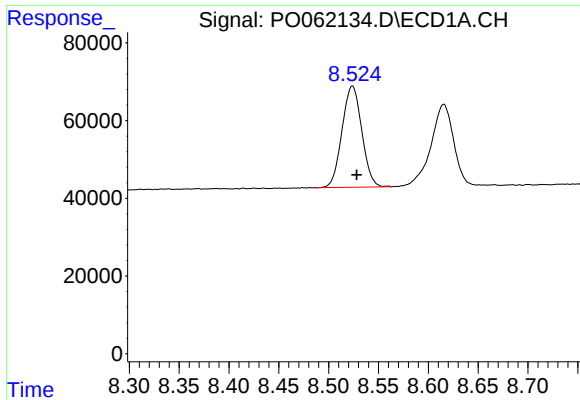
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 71443
Conc: 17.40 ng/ml



#36 AR-1262-1

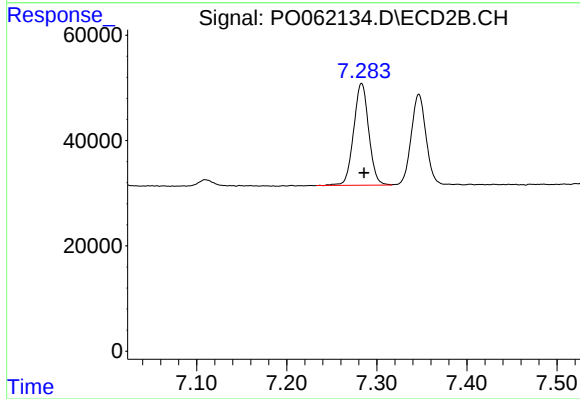
R.T.: 6.511 min
Delta R.T.: -0.055 min
Response: 50672
Conc: 42.52 ng/ml



#38 AR-1262-3

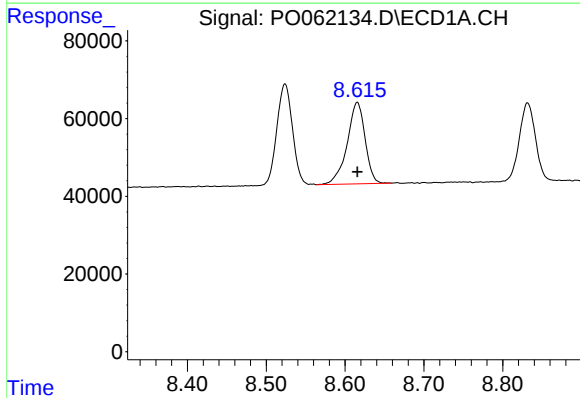
R.T.: 8.524 min
Delta R.T.: -0.004 min
Response: 360084
Conc: 81.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



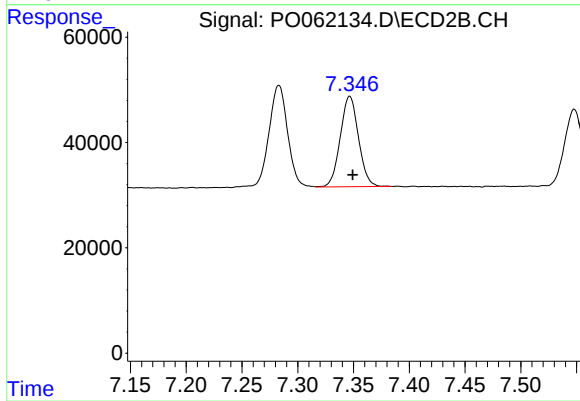
#38 AR-1262-3

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 224971
Conc: 127.91 ng/ml



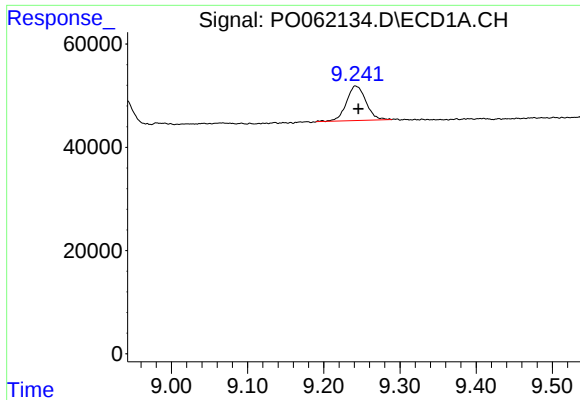
#39 AR-1262-4

R.T.: 8.616 min
Delta R.T.: 0.000 min
Response: 332039
Conc: 96.10 ng/ml



#39 AR-1262-4

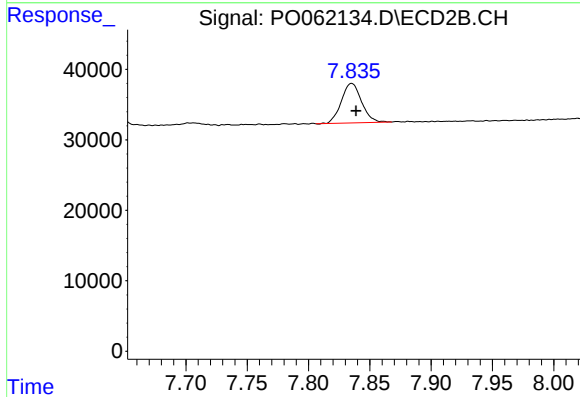
R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 195304
Conc: 63.88 ng/ml



#40 AR-1262-5

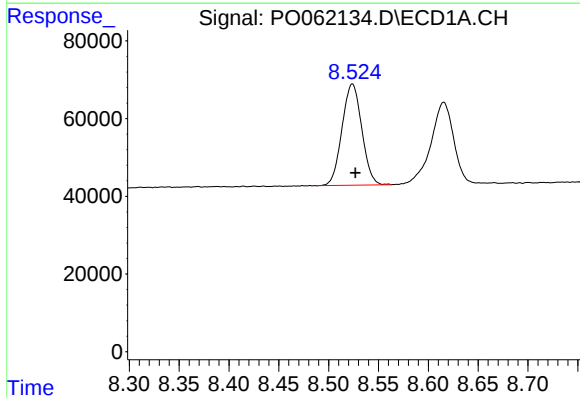
R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 118289
Conc: 52.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



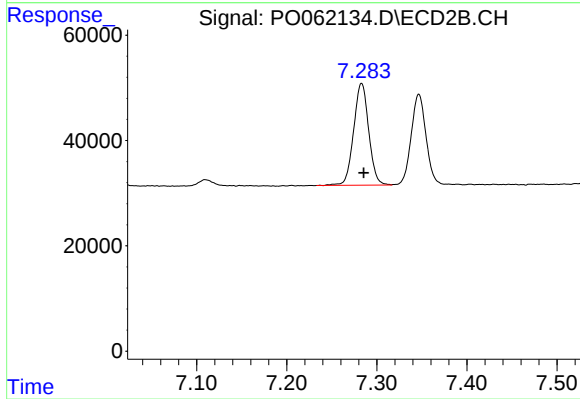
#40 AR-1262-5

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 64227
Conc: 49.18 ng/ml



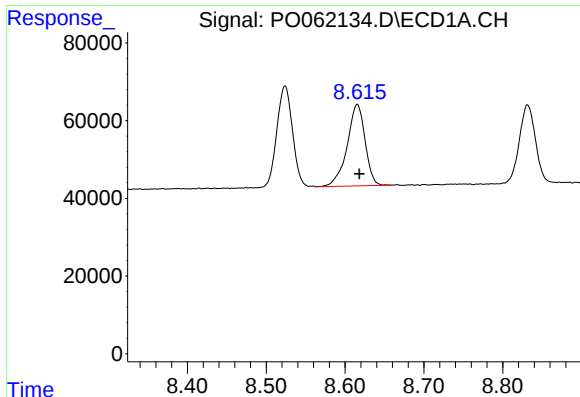
#41 AR-1268-1

R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 360084
Conc: 47.57 ng/ml



#41 AR-1268-1

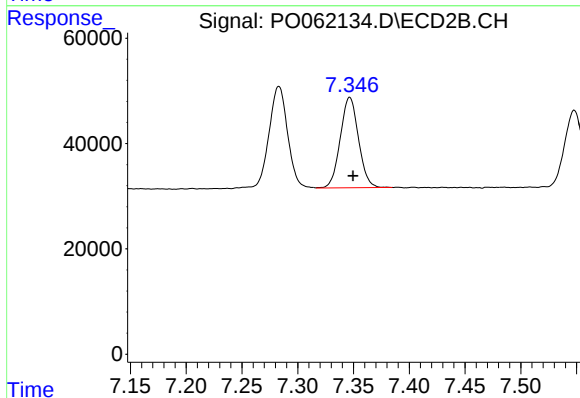
R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 224971
Conc: 48.04 ng/ml



#42 AR-1268-2

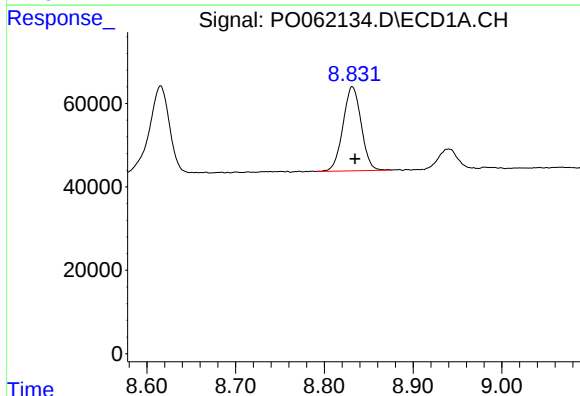
R.T.: 8.616 min
Delta R.T.: -0.003 min
Response: 332039
Conc: 47.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



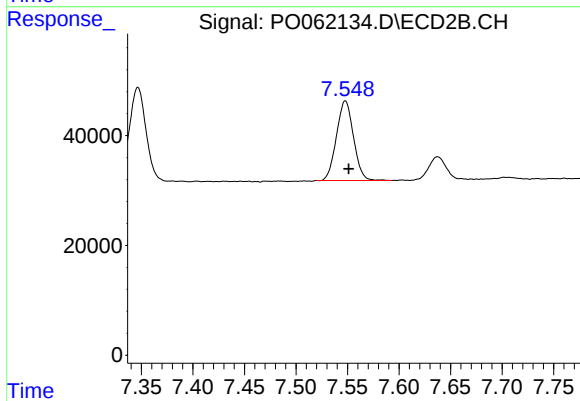
#42 AR-1268-2

R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 195304
Conc: 46.75 ng/ml



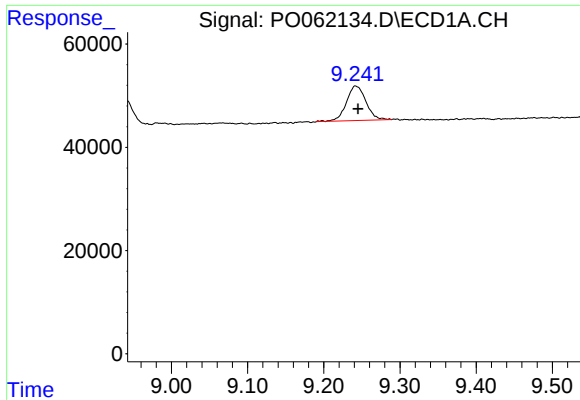
#43 AR-1268-3

R.T.: 8.832 min
Delta R.T.: -0.003 min
Response: 286666
Conc: 47.82 ng/ml



#43 AR-1268-3

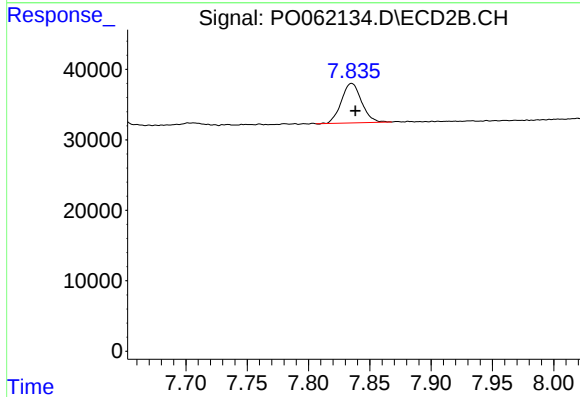
R.T.: 7.548 min
Delta R.T.: -0.003 min
Response: 166921
Conc: 47.91 ng/ml



#44 AR-1268-4

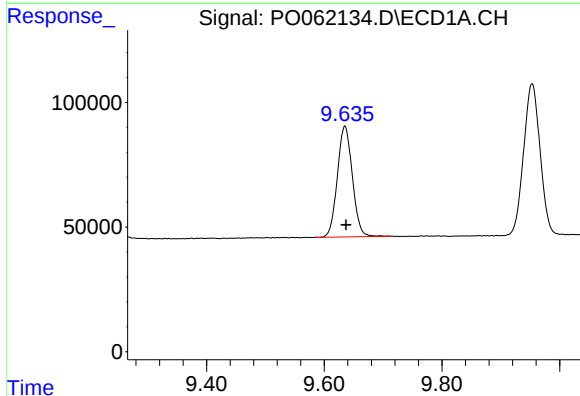
R.T.: 9.242 min
Delta R.T.: -0.003 min
Response: 118289
Conc: 49.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



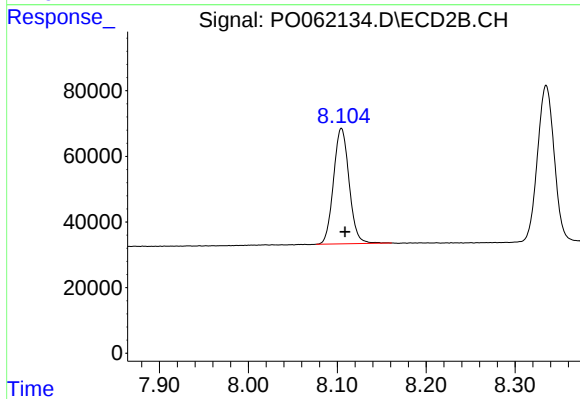
#44 AR-1268-4

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 64227
Conc: 45.08 ng/ml



#45 AR-1268-5

R.T.: 9.635 min
Delta R.T.: -0.002 min
Response: 786278
Conc: 43.63 ng/ml



#45 AR-1268-5

R.T.: 8.105 min
Delta R.T.: -0.004 min
Response: 428892
Conc: 46.33 ng/ml